

Amendments to the Claims

1. (Original) A cellular preparation comprising cells in polyvinyl alcohol admixed with a cell preservative.

2. (Original) The cellular preparation as claimed in claim 1, wherein the cell surface is further coated with an extracellular matrix.

3. (Previously presented) The cellular preparation as claimed in claim 1 further comprising a growth factor.

4. (Previously presented) The cellular preparation as claimed in claim 1, wherein the cells are one or two or more kinds of cells selected from the group consisting of pancreatic islet cells, pancreatic endocrine cells, hepatocytes, anterior pituitary cells, growth hormone-secreting cells, osteocytes, thyroid hormone-secreting cells, and parathyroid hormone-secreting cells.

5. (Previously presented) The cellular preparation as claimed in claim 1, wherein the cells are treated with a cell preservative.

6. (Previously presented) The cellular preparation as claimed in claim 1, wherein the cells are transformed cells.

7. (Previously presented) The cellular preparation as claimed in claim 1, which has a sheet-like, plate-like, rod-like, tubular, or bead like shape.

8. (Previously presented) The cellular preparation as claimed in claim 1, wherein the cell preservative solution is Euro-Collins solution, Cell Banker, or UW solution.

9. (Previously presented) The cellular preparation as claimed in claim 1, which is transplanted subcutaneously, intramuscularly, or intraabdominally to mammals.

10. (Previously presented) A method for prevention and treatment of endocrine or metabolic disease, which comprises using the cellular preparation according to claim 1.

11. (Original) The method for prevention and treatment of endocrine or metabolic disease as claimed in claim 10, wherein the endocrine or metabolic disease is diabetes or pituitary dwarfism.

12. (Previously presented) A method for prevention and treatment of hemophilia, which comprises using the cellular preparation according to claim 1.

13. (Previously presented) A method for prevention and treatment of bone disease, which comprises using the cellular preparation according to claim 1.

14. (Previously presented) A method for prevention and treatment of cancer, which comprises using the cellular preparation according to claim 1.

15. (Previously presented) A method for prevention and treatment of hepatic insufficiency or inborn errors of metabolism, which comprises using the cellular preparation according to claim 1.

16. (Original) A method for preparing a cellular preparation, which comprises admixing a cell preservative with a polyvinyl alcohol, and mixing cells with the polyvinyl alcohol, and gelling the resulting cell-containing polyvinyl alcohol.

17. (Previously presented) The cellular preparation as claimed in claim 1, which is a medicine for human or animal use.

18. (New) The cellular preparation as claimed in claim 1, wherein the cells are pancreatic islet cells.